

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vrignia 22313-1450 www.uspto.gov



**CONFIRMATION NO. 1372** 

**Bib Data Sheet** 

<b>SERIAL NUMBEF</b> 09/909,988	FILING OR 371(c) DATE 07/23/2001 RULE	1	<b>LASS</b> 083	GROUP ART UNIT 3724		ATTORNEY DOCKET NO. Q64671		
	ka, Kanagawa, JAPAN; awa, Mie-ken, JAPAN;			,				
	None	***	D					
Foreign Priority claimed  35 USC 119 (a-d) conditions wet  Verified and Acknowledged  Syes no no Met after allowance  Allowance			STATE OR COUNTRY JAPAN	DRAWING CL		TOTA CLAI 21	MS	INDEPENDENT CLAIMS 4
ADDRESS	INN MACPEAK & SEAS, Avenue, NW	PLLC						
TITLE Method and apparat	us for estimating a life-sp	an of a cu	utter	·				
RECEIVED No	S: Authority has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:				☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			